

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,004,990 B2  
APPLICATION NO. : 10/606548  
DATED : February 28, 2006  
INVENTOR(S) : Brey, Larry A.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Col. 1, item [56] (U.S. Patent Documents)

Line 7, delete "Keith" insert --Keith, II--, therefor.

Title Page, Col. 1, item [56] (U.S. Patent Documents)

Line 17, below "5,192,208 A" insert --5,192,735 03/1993 Pagotto et al.

Title Page, Col. 2, item [56] (Foreign Patent Documents)

Line 1, delete "CR" and insert --CZ--, therefor.

Title Page, Col. 2, item [56] (Other Publications)

Line 3, delete "Divison" and insert --Division--, therefor.

Column 2

Line 5, delete "are" and insert --is--, therefor.

Column 3

Line 53, delete "contaminants." and insert --contaminants--, therefor.

Column 7

Lines 35-36, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \cdot 4\text{H}_2\text{O}$ ." and insert -- $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}$ -- therefor.

Lines 37-38, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{42}) \cdot 4\text{H}_2\text{O}$ ." and insert -- $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}$ -- therefor.

Column 9

Line 40, delete "a" and insert --an--, therefor.

Column 12

Line 10, delete " $\text{Cu CO}_3 \cdot \text{Cu}(\text{OH})_2$ " and insert -- $\text{CuCO}_3 \bullet \text{Cu}(\text{OH})_2$ --, therefor.

Line

Column 14

Line 12, delete "NH3," and insert --NH<sub>3</sub>--, therefor.

Line 19, delete "Cm<sup>3</sup>" and insert --cm<sup>3</sup>--, therefor.

Line 66, delete " $\text{CuCO}_3 \cdot \text{Cu}(\text{OH})_2$ ." and insert -- $\text{CuCO}_3 \bullet \text{Cu}(\text{OH})_2$ --, therefor.

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Column 15

Line 2, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$  therefor.  
Line 9, delete "C" insert --C--, therefor.  
Line 11, delete "C" insert --C--, therefor.  
Lines 23-24, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \cdot 4\text{H}_2\text{O}$ ." and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$  therefor.  
Lines 41-42, delete " $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \bullet 4\text{H}_2\text{O}--$  therefor.  
Line 43, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_4) \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$  therefor.  
Lines 52-53, delete " $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \bullet 4\text{H}_2\text{O}--$  therefor.  
Line 54, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \cdot 4\text{H}_2\text{O}$ ." and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$ , therefor.  
Lines 63-64, delete " $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \bullet 4\text{H}_2\text{O}--$ , therefor.  
Line 64, delete "ZnCl<sub>2</sub>" and insert --ZnCl<sub>2</sub>--, therefor  
Lines 65-66, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$  therefor.

Column 16

Lines 10-11, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \cdot 4\text{H}_2\text{O}$ ." and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$  therefor.  
Lines 55-56, delete " $(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{42}) \cdot 4\text{H}_2\text{O}$ " and insert  $--(\text{NH}_4)_6(\text{H}_2\text{W}_{12}\text{O}_{40}) \bullet 4\text{H}_2\text{O}--$  therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17

Line 48, in Claim 16, after "claim 1" insert --,--.

Signed and Sealed this

Twenty-second Day of August, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*